



# Flamco

Veľkosti expanzných nádob pre vykurovacie systémy (pri max. teplote vykurovacej vody 80°C)



Závesná konzola pre nádoby do 35 l - MB - 2

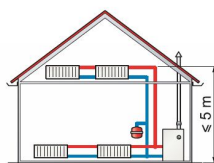
Závesná konzola FLEXCONSOLE a FLEXCONSOLE PLUS

Nastavený tlak poistného ventilu	3 bar			2,5 bar			1,8 bar	
	0,5 bar	1 bar	1,5 bar	0,5 bar	1 bar	1,5 bar	0,5 bar	1 bar
Začiatkový tlak v systéme *								
Celkový objem vody v systéme (litre)	<b>Expanzná nádoba FLEXCON C</b>							
25	Flexcon C 8	Flexcon C 12	Flexcon C 12	Flexcon C 8	Flexcon C 12	Flexcon C 12	Flexcon C 12	Flexcon C 18
50	Flexcon C 8	Flexcon C 12	Flexcon C 18	Flexcon C 12	Flexcon C 12	Flexcon C 12	Flexcon C 25	Flexcon C 12
75	Flexcon C 12	Flexcon C 12	Flexcon C 18	Flexcon C 12	Flexcon C 18	Flexcon C 12	Flexcon C 25	Flexcon C 25
100	Flexcon C 12	Flexcon C 18	Flexcon C 25	Flexcon C 12	Flexcon C 18	Flexcon C 18	Flexcon C 35	Flexcon C 18
125	Flexcon C 12	Flexcon C 18	Flexcon C 25	Flexcon C 18	Flexcon C 18	Flexcon C 18	Flexcon C 35	Flexcon C 18
150	Flexcon C 18	Flexcon C 18	Flexcon C 25	Flexcon C 18	Flexcon C 25	Flexcon C 25	Flexcon C 35	Flexcon C 18
175	Flexcon C 18	Flexcon C 18	Flexcon C 25	Flexcon C 18	Flexcon C 25	Flexcon C 25	Flexcon C 35	Flexcon C 35
200	Flexcon C 18	Flexcon C 25	Flexcon C 35	Flexcon C 18	Flexcon C 25	Flexcon C 25	Flexcon C 50	Flexcon C 25
225	Flexcon C 18	Flexcon C 25	Flexcon C 35	Flexcon C 18	Flexcon C 25	Flexcon C 25	Flexcon C 50	Flexcon C 50
250	Flexcon C 18	Flexcon C 25	Flexcon C 35	Flexcon C 25	Flexcon C 25	Flexcon C 35	Flexcon C 50	Flexcon C 25
275	Flexcon C 25	Flexcon C 25	Flexcon C 35	Flexcon C 25	Flexcon C 25	Flexcon C 35	Flexcon C 50	Flexcon C 25
300	Flexcon C 25	Flexcon C 35	Flexcon C 50	Flexcon C 25	Flexcon C 25	Flexcon C 35	Flexcon C 50	Flexcon C 50
325	Flexcon C 25	Flexcon C 35	Flexcon C 50	Flexcon C 25	Flexcon C 25	Flexcon C 35	Flexcon C 80	Flexcon C 35
350	Flexcon C 25	Flexcon C 35	Flexcon C 50	Flexcon C 25	Flexcon C 25	Flexcon C 35	Flexcon C 80	Flexcon C 80
375	Flexcon C 25	Flexcon C 35	Flexcon C 50	Flexcon C 35	Flexcon C 35	Flexcon C 50	Flexcon C 80	Flexcon C 35
400	Flexcon C 25	Flexcon C 35	Flexcon C 50	Flexcon C 35	Flexcon C 35	Flexcon C 50	Flexcon C 80	Flexcon C 35
425	Flexcon C 35	Flexcon C 35	Flexcon C 50	Flexcon C 35	Flexcon C 35	Flexcon C 50	Flexcon C 80	Flexcon C 35
450	Flexcon C 35	Flexcon C 35	Flexcon C 50	Flexcon C 35	Flexcon C 35	Flexcon C 50	Flexcon C 80	Flexcon C 50
475	Flexcon C 35	Flexcon C 50	Flexcon C 80	Flexcon C 35	Flexcon C 50	Flexcon C 80	Flexcon C 80	Flexcon C 80
500	Flexcon C 35	Flexcon C 50	Flexcon C 80	Flexcon C 35	Flexcon C 50	Flexcon C 80	Flexcon C 80	Flexcon C 80
525	Flexcon C 35	Flexcon C 50	Flexcon C 80	Flexcon C 35	Flexcon C 50	Flexcon C 80	Flexcon C 80	Flexcon C 80
550	Flexcon C 35	Flexcon C 50	Flexcon C 80	Flexcon C 35	Flexcon C 50	Flexcon C 80	Flexcon C 110	Flexcon C 80
575	Flexcon C 35	Flexcon C 50	Flexcon C 80	Flexcon C 50	Flexcon C 80	Flexcon C 110	Flexcon C 50	Flexcon C 110
600	Flexcon C 35	Flexcon C 50	Flexcon C 80	Flexcon C 50	Flexcon C 80	Flexcon C 110	Flexcon C 110	Flexcon C 50
625	Flexcon C 50	Flexcon C 50	Flexcon C 80	Flexcon C 50	Flexcon C 80	Flexcon C 110	Flexcon C 50	Flexcon C 110
650	Flexcon C 50	Flexcon C 50	Flexcon C 80	Flexcon C 50	Flexcon C 80	Flexcon C 110	Flexcon C 110	Flexcon C 80
700	Flexcon C 50	Flexcon C 80	Flexcon C 80	Flexcon C 50	Flexcon C 80	Flexcon C 110	Flexcon C 80	Flexcon C 110
800	Flexcon C 50	Flexcon C 80	Flexcon C 110	Flexcon C 50	Flexcon C 80	Flexcon C 140	Flexcon C 80	Flexcon C 140
900	Flexcon C 80	Flexcon C 80	Flexcon C 110	Flexcon C 80	Flexcon C 80	Flexcon C 140	Flexcon C 80	Flexcon C 140
1000	Flexcon C 80	Flexcon C 80	Flexcon C 110	Flexcon C 80	Flexcon C 110	Flexcon C 200	Flexcon C 80	Flexcon C 200
1200	Flexcon C 80	Flexcon C 110	Flexcon C 140	Flexcon C 80	Flexcon C 110	Flexcon C 200	Flexcon C 110	Flexcon C 200
1400	Flexcon C 80	Flexcon C 110	Flexcon C 200	Flexcon C 110	Flexcon C 140	Flexcon C 300	Flexcon C 110	Flexcon C 200
1600	Flexcon C 110	Flexcon C 140	Flexcon C 200	Flexcon C 110	Flexcon C 140	Flexcon C 300	Flexcon C 110	Flexcon C 300
1800	Flexcon C 110	Flexcon C 140	Flexcon C 300	Flexcon C 140	Flexcon C 200	Flexcon C 300	Flexcon C 140	Flexcon C 300
2000	Flexcon C 140	Flexcon C 200	Flexcon C 300	Flexcon C 140	Flexcon C 200	Flexcon C 300	Flexcon C 200	Flexcon C 300

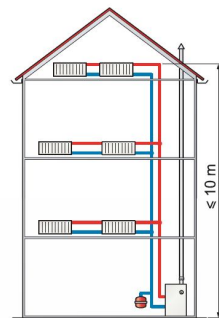
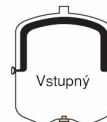
\* začiatkový pretlak v systéme je statický tlak + rezerva 0,3 bar

Vstupný tlak je tlak meraný na plniacom ventilu dusíka v nezaťaženom stave a pri teplote okolia. Tento tlak sa musí (zaokrúhlený na násobok 0,5 baru) zhodovať so statickou výškou. Ak je vstupný tlak nižší ako statická výška plynový vankúš sa nadmerne stláča. Ak je vstupný tlak naopak vyšší, ako statická výška, plynový vankúš sa stláča málo. Oba tieto stavy sa dajú prirovnať k poddimenzovaniu objemu expanznej nádoby a majú za príčinu časté otváranie poistného ventilu.

pri výške budovy do 5 m 0,5 bar  
 pri výške budovy do 10 m 1,0 bar  
 Pri výške budovy do 15 m 1,5 bar



Vstupný tlak 0,5 baru



Vstupný tlak 1 baru